

# Search History. (7pp) *[Signature]*

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	jp-11070610\$-.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/21 09:23
L2	6	"748734".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/21 09:55
L3	1102	(257/99).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/03/21 09:31
L4	2	3 and (zinc adj oxide ZnO) near3 (Mg "ZnO:Mg" (magnesium near4 (ZnO zinc adj oxide)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/21 09:33
L5	36	(257/79.ccls. 257/8\$1.ccls. 257/9\$1.ccls. 257/10\$1.ccls. 349/4\$1.ccls. 349/5\$1.ccls. "372"/\$4.ccls. 372/50.ccls.) and (zinc adj oxide ZnO) near3 (Mg "ZnO:Mg" (magnesium near4 (ZnO zinc adj oxide)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 09:44
L6	1	wo-200245179\$-.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 09:44
L7	0	(257/79.ccls. 257/8\$1.ccls. 257/9\$1.ccls. 257/10\$1.ccls. 349/4\$1.ccls. 349/5\$1.ccls. "372"/\$4.ccls. 372/50.ccls.) and (zinc adj oxide ZnO) near3 (Mg "ZnO:Mg" (magnesium near4 (ZnO zinc adj oxide))) near3 electrode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 09:44
L8	3	(257/79.ccls. 257/8\$1.ccls. 257/9\$1.ccls. 257/10\$1.ccls. 349/4\$1.ccls. 349/5\$1.ccls. "372"/\$4.ccls. 372/50.ccls.) and (zinc adj oxide ZnO) near3 (Mg "ZnO:Mg" (magnesium near4 (ZnO zinc adj oxide))) same electrode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 09:47
L9	135	(zinc adj oxide ZnO) near3 (Mg "ZnO:Mg" (magnesium near4 (ZnO zinc adj oxide))) same electrode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 09:48

L10	10	(zinc adj oxide ZnO) near3 (Mg "ZnO:Mg" (magnesium near4 (ZnO zinc adj oxide))) near5 electrode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 09:48
L11	48	electrode near6 (ZnO zinc adj oxide) near20 (magnesium Mg)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/21 10:14
L12	0	transparent adj electrode near20 MgO near20 "MgO:Mg"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/21 10:15
L13	0	transparent adj electrode near20 (ZnO near20 "ZnO:Mg")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/21 10:15
L14	0	transparent adj electrode near20 ZnO near20 "ZnO:Mg"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/21 10:15
L15	0	electrode near20 ZnO near20 "ZnO:Mg"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/21 10:16
L16	1	electrode near20 ZnO near20 Mg near4 doping	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/21 10:16
L17	2	electrode near20 ZnO near20 (Mg near4 (doping doped) Mg-doped)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/21 10:17
L18	4	transparent adj electrode near10 (Mg near4 (doping doped) Mg-doped)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/21 10:18

L19	15	(US-20040227141-\$ or US-20040164314-\$ or US-20040166379-\$ or US-20030048072-\$).did. or (US-5670792-\$).did. or (JP-11070610-\$ or JP-2004259549-\$).did. or (JP-11070610-\$ or WO-200245179-\$ or US-20040166379-\$ or JP-59162133-\$ or JP-50092490-\$ or US-20040164314-\$ or EP-863555-\$ or JP-80013404-\$). did.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2005/03/21 10:30
L20	2	("20040189186").PN.	US-PGPUB; DERWENT	OR	OFF	2005/03/21 10:43
L21	0	("mg-dopednear6(znozincadjoxide)andelectrode").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/21 10:44
L22	7	mg-doped near6 (zno zinc adj oxide) and electrode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 10:44
L23	7	mg-doped near6 (zno zinc adj oxide) and electrode and transparent	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 10:55
L24	1	mg-doped near6 (zno zinc adj oxide) near4 electrode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 10:56
L25	7	mg-doped near2 (zno zinc adj oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 10:57
L26	36	electrode near4 ("zno:mg" zno zinc adj oxide) same (mg magenismum mg-doped)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 10:58
L27	15	electrode near4 ("zno:mg" zno zinc adj oxide) same (mg magenismum mg-doped) and transparent	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 11:05

L28	0	electrode near4 "zno:mg" same (doping dopant)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 11:05
L29	1463	electrode near4 zno zinc adj oxide same (doping dopant) same (magnesium mg)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 11:06
L30	3	electrode near4 (zno zinc adj oxide "zno:mg") same (doping dopant) same (mg magnesium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 11:12
L31	2	moisture near4 electrode near4 (zno zinc adj oxide) same (magnesium mg)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 11:13
L32	19	(US-20040227141-\$ or US-20040164314-\$ or US-20040166379-\$ or US-20030048072-\$ or US-20040189186-\$ or US-20020163005-\$).did. or (US-5670792-\$ or US-RE37446-\$ or US-6639354-\$).did. or (JP-11070610-\$ or JP-2004259549-\$).did. or (JP-11070610-\$ or WO-200245179-\$ or US-20040166379-\$ or JP-59162133-\$ or JP-50092490-\$ or US-20040164314-\$ or EP-863555-\$ or JP-80013404-\$). did.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2005/03/21 11:22
L33	0	ITO near4 (Mg magnesium) near4 moisture	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2005/03/21 11:22
L34	1	ITO near8 (Mg magnesium) near8 moisture	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2005/03/21 11:23
L35	98	doped near2 zno near20 electrode	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2005/03/21 11:23

L36	22	doped near2 zno near20 electrode same transparent and moisture	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 11:26
L37	20	doped near2 zno near20 electrode same transparent and moisture and (magnesium Mg)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 11:27
L38	1	(magnesium Mg) near20 doped near2 zno near20 electrode same transparent and moisture	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 11:27
L39	1	(magnesium Mg) near20 (doping doped implanting implantation diffusion diffusing) near20 zno near20 electrode same transparent and moisture	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 11:28
L40	8	(magnesium Mg) near20 (doping doped implanting implantation diffusion diffusing) near20 (zinc adj oxide ito zno) near20 electrode same transparent and moisture	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 11:31
L41	54	("In-doped" ZnO) near6 electrode same (Mg magnesium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 11:32
L42	25	("In-doped" ZnO) near6 electrode same (Mg magnesium) and transparent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 11:32
L43	7	("In-doped" ZnO) near6 electrode near10 (Mg magnesium) and transparent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 11:58

L44	0	((implantation implanting implant) near6 ZnO near6 (mg magnesium))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 11:59
L45	0	((implantation implanting implant) near6 (zinc adj oxide ZnO) near6 (mg magnesium))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 11:59
L46	0	((implantation implanting implant) near6 (zinc adj oxide ZnO) near20 (mg magnesium))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 11:59
L47	0	((implantation implanting implant) near20 (zinc adj oxide ZnO) near20 (mg magnesium))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 12:00
L48	462	(doping doped dopant implant implantation implanting) near6 (zno zinc adj oxide) and (zinc adj oxide zno) near10 electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 12:02
L49	17	(doping doped dopant implant implantation implanting) near6 (zno zinc adj oxide) near6 (mg magnesium) and (zinc adj oxide zno) near10 electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 12:09
L50	1	wo-200108229\$-.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 12:32
L51	72	ZnO near2 transparent adj electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 12:33

L52	21	ZnO near2 transparent adj electrode and light adj emitting.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/21 12:33
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